

VILLAGE OF LOMBARD
REQUEST FOR BOARD OF TRUSTEES ACTION
For Inclusion on Board Agenda

Resolution or Ordinance (Blue) _____
Waiver of First Requested
Recommendations of Boards, Commissions & Committees (Green)
Other Business (Pink) _____

TO: PRESIDENT AND BOARD OF TRUSTEES

FROM: William T. Lichter, Village Manager

DATE: May 9, 2007 (COW) (B of T) Date: May 17, 2007

**TITLE: Environmental Concerns Committee
Educational Recycling Grants**

SUBMITTED BY: David Gorman, Assistant Director of Public Works *OGT*

BACKGROUND/POLICY IMPLICATIONS:

Requests from Manor Hill School in the amount of \$1,212 and Montini Catholic High School in the amount of \$2,500 totaling \$3,712.

FISCAL IMPACT/FUNDING SOURCE:

\$3,712.00 / 2790.777500

Review (as necessary):

Village Attorney X	_____	Date	_____
Finance Director X	_____	Date	_____
Village Manager X	W. T. Lichter	Date	5/9/07

NOTE:

All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Agenda Distribution.

SOLID WASTE RECYCLING GRANT PROGRAM- EDUCATIONAL
Village of Lombard, Illinois

Application Form

Part 1 - GENERAL INFORMATION

Today's date: 2/28/07

Name Of School: Manor Hill School

Grant Contact Phone: (day) 630-827-4309 (evening) 630-708524-1039

Address: 1464 South Main Street, Lombard, Illinois 60148

Number of students at school 300 Estimated number of students living in corporate limits of Village of Lombard 300

Name/Title of Person Submitting Application: Kathleen Fitzgerald, Principal, Manor Hill School

Part 2 - EFFECTIVENESS OF CURRENT PROGRAM (recycling, environment, conservation)

- a. Have you earned an "Earth Flag"? Yes ☒ No ☐ If yes, list years 1999, 2002, 2003, 2004
- b. Do you have an environmental club? Yes ☒ No ☐ If yes, how many are in the club and how long has the club been in existence? The club focus varies every year, but it has been in existence for over 10 years, and re-vitalized in the past five years to annually include from 25-90 students. Currently about 45 students are participating, in addition to the 60 other students in the Junior Garden Club.
- c. How many students participate in recycling/environmental/conservation efforts? 300
- d. How many students are being taught about recycling/environment/conservation? 300
- e. How many students will the grant funds help to educate 320 plus many more in the community.
- f. How is the recycling/environmental/conservation program emphasized in your classes throughout the school? Continuous dialogue and "green" discussions with the students. On going activities out of doors to provide increased awareness of environmental opportunities for learning and play. The district has adopted a very strong curriculum in both science and social studies that includes study annually K-8 on re-use, renew, and recycle topics. The projects that the students are exposed to in the Discovery Center, along with the annual assembly with topics related to environment/conservation/recycling are promoted and supported by the PTA as well as the school program. Our Environmental Club and the Jr. Garden Club have included students from grades 1-5 to promote age appropriate awareness and hands on activities that are on-going (recycling and composting) and that are integral to our school environment (planting and gardening care.)
- g. In your typed report, explain your current recycling/environmental/conservation program and past accomplishments. How long have you had a recycling/environmental/conservation program? What does the school do for the environment besides recycling? How has the school program helped people in the Village of Lombard? (see attachment below)

Attach typed explanation.

FEB 28 2007

Part 3 – FINANCIAL COMMITMENT AND PROJECT DESCRIPTION

a.

b.

Has the school received grant money from the Village of Lombard? Yes ☒ No ☐
 Amount of grant request **\$1644.00** Provide detailed description in report of items requested and costs. If the grant involves commodity purchases, provide three quotes including companies and prices. If recycled products are being purchased, list what percentage of products is made from recycled products. (100 % recycled plastic benches and receptacles)

Attach typed explanation. (See Below)

Attachment for part g above: Current Program and Past Accomplishments

This year we would like to complete the Playground/Gardening project on the campus. The engraved "paving bricks" will be placed in the northeast corner of the playground at the entry to the LRC, and we are asking for the Village to support recycled benches and one more trash receptacle (recycled plastic) to make this honorary spot a gathering place suitable for children and adults.
 The Manor Hill community is determined and purposeful in its commitment to conservation and recycling efforts to support a healthy and safe environment. It is a component that is integral to all decisions made at the school. We have had a conservation program intact for at least ten years, and have earned our Earth Flag for the past four of six years. We work closely with the Scare Staff, and plan assemblies, workshops, teacher staff development meetings, and recycling events with them, and with their inspiration and technical support. Several staff members at the primary and the intermediate have taken the lead in these areas, and have been willing to spearhead many of the events and initiatives. The PTA, and the entire school, work together in planning for a school environment where we learn how to live together in a healthy and safe place. Some of the most notable examples are:

- *The MH campus has become a local gathering place that attracts students and families year round because of the lovely play and relaxation areas available. (So much of it through the generosity of the Village Recycling Grants.) We would like to complete the project with these last touches as the donated pavers are installed, and the one incomplete area is completed.*
- The Manor Hill Playground that was planned for three years by the students, staff and parents had two prerequisites: accessibility and recycled products to the maximum extent possible.
- Annual events at the school including gym school, electronics, and printer cartridge recycling that are very successful.
- A partnership with the Lions Club begun this year to recycle keys, glasses, and hearing aids.
- Students have conserved in the lunchroom with practice in stacking and separation of all refuse, as well as an effort through lessons and reinforcements for "random" checks of students who use recycled storage containers for their lunches.
- On-going paper and cardboard recycling which is the responsibility of the fifth grade.
- Composting of waste from the lunchroom and use of the products in the gardens and in the planting projects within the classrooms.
- Outdoor classroom built with the help of the Village Recycling committee grant where students can learn to appreciate the environment we work to protect.
- The opening of the Discovery Center at Manor Hill which allows our students maximum exposure to and use of the many high tech activities that the facilitators have gathered and produced for student use.

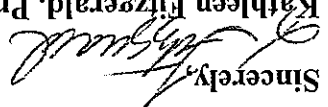
- Continuous activities with the Scare staff to promote activities from paper making and materials expositions to lunchroom audits and clothes drives within the school.
- Promotion of recycle of used clothes within the school setting. Parents have closets to select from when they need specific seasonal clothing, and donate it back to the school when it is no longer needed and in good repair.

Grant Proposal:

Manor Hill would like to complete the long-range project at the east side of the new playground that was completed in 2005. The students, staff and community raised \$187,000.00 to build the playground over three years. The cost of the playground was almost double and delayed two years because of the priorities of accessibility and use of recycled materials in the equipment and in the surfacing. This year we would like to make the playground area that serves so many and so diverse a population in the community more comfortable for everyone's use. We hope to accomplish two things, both of which we propose as alternatives for you to consider:

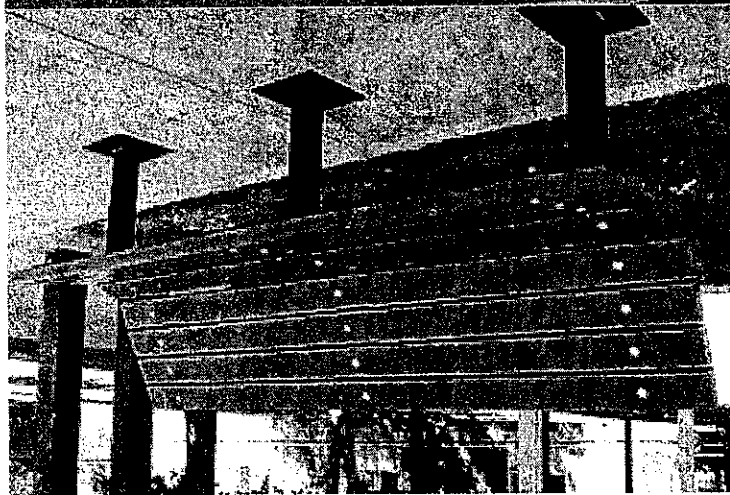
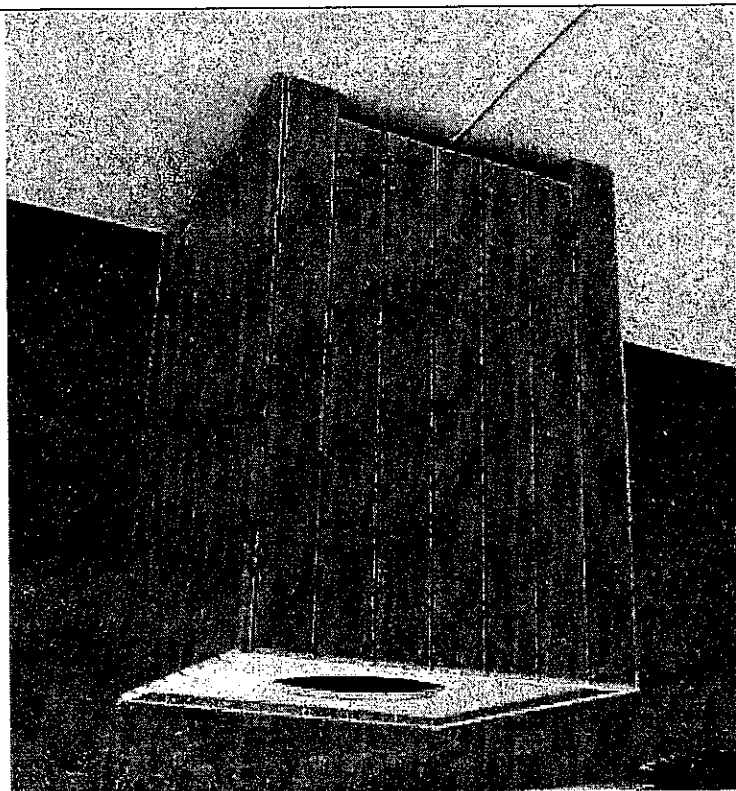
Request: We would like to add benches and a garbage receptacles to the northeast side of the playground area as we install the pavers that honor those who helped to build the playground. We would include a paver to the Village of Lombard Committee for their long support of this campus beautification process. We request that your committee consider the materials request for the benches and trash receptacle. The school district would be responsible for the installation and upkeep of the new area.

Thank you for any consideration that you give to Manor Hill, and as always I invite you to visit us to see the great things that you have helped us to accomplish!

Sincerely,

 Kathleen Fitzgerald, Principal, Manor Hill

Qty/Model #	Description	Usually Ships In	Unit Price	Price	Remove
1	KSPB32S Crawford Square Receptacles 32 Gallon receptacle	2 to 3 Weeks	\$388.00 ea	\$388.00	>
2	KSPB6PG Silhouette Bench 6' in-ground bench Color: Green	2 to 3 Weeks	\$628.00 ea	\$1,256.00	>
Subtotal				\$1,644.00	

Revised to
 \$1,212.00
 per bench
 quote from
 MARKSTARR.



MANOR HILL SCHOOL
Kathleen A. Fitzgerald, Principal

1464 South Main Street
Lombard, Illinois 60148-4554
Telephone: 630.827.4300
FAX: 630.889.7964



APR 10 2007

www.sd44.org
e-mail: kfitzgerald@sd44.org
Trustee Greg Gron-Chairperson
Environmental Concerns Committee
Village of Lombard
255 East Wilson Avenue
Lombard, IL 60148

Dear Greg,

In response to the questions that the Committee had from the March 27th Environmental Concerns meeting, I have added some other possible vendors for the park benches that we are requesting under the recycling grant in accordance with your guidelines. I apologize for not having placed these in the first packet as comparison items.

I also want the committee to know that this particular grant is writing for more expensive style benches this one and only time so that we can complete this project and beautify our entryway into the Learning Resource Center, which is the last area to be finished on the campus playground. We are delighted with the sturdy and simpler style benches that the Environmental Concerns Committee has previously granted us, and they have made all of the difference, as anyone who has visited the school knows well. This particular area is part of a recognition/memorial area that will have a higher level of plantings and does call for a little more sophisticated look to accomplish the goal. Additionally, the benches that we are seeking should be permanently attached to the area, and this, too adds to the cost. I hope that the committee will understand the difference in this slightly higher level of expense for this occasion and special site. I will attach the other companies' comparable benches for you to consider. We are certainly not bound by any one company. Thank you again for your consideration!

Below are: 1. The Barco Product we originally requested \$628.00
2. The Park, Inc. \$751.00
3. Northwest builders (also has arms-less desirable) \$747.00
4. Balustrade corp. (similar to Barco) \$702.00

I will attach the web pages from those companies.

Again, thank you for all of your help in this project!

Sincerely,

Kathleen Fitzgerald, Principal, Manor Hill School, 1464 South Main Street, Lombard.

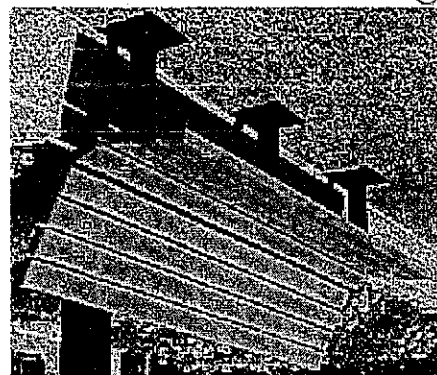
Our Mission: Working in partnership with students, families, and community members, to educate the "whole child" in order to achieve personal excellence.

Recycled Plastic Benches

Silhouette Bench

Sleek contoured bench designed for
comfort & style
Maintenance-free & will not deteriorate
over time
Easy to sweep or mow around
100% recycled plastic boards
guaranteed against warping or sagging
Heavy-duty, powder-coated black steel
frame
Includes stainless steel hardware
Some assembly required

 Usually Ships in 2 to 3 weeks



 Enlarge

Available Colors

Colors may vary by computer monitor, printer, dye lot

Black	Cedar	Green	White
			



[Home >> Benches >> Recycled Plastic Benches](#)

MANOR HILL SCHOOL

Kathleen A. Fitzgerald, Principal

Model#

Qty

Continue

1464 South Main Street

Lombard, Illinois 60148-4554

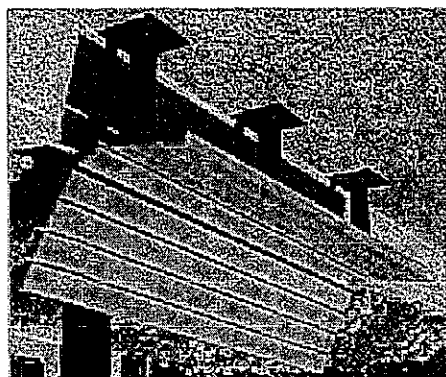
Telephone: 630.827.4300

FAX: 630.889.7964

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Home >> Benches >> Recycled



Enlarge

Available Colors

Colors may vary by computer monitor, printer, dye lot



- Sleek contoured bench designed for comfort & style
- Maintenance-free & will not deteriorate over time
- Easy to sweep or mow around
- 100% recycled plastic boards guaranteed against warping or sagging
- Heavy-duty, powder-coated black steel frame
- Includes stainless steel hardware
- Some assembly required

Usually Ships in 2 to 3 weeks



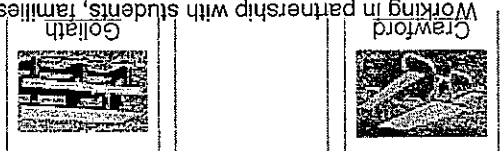
Recycled Plastic Benches

Silhouette Bench

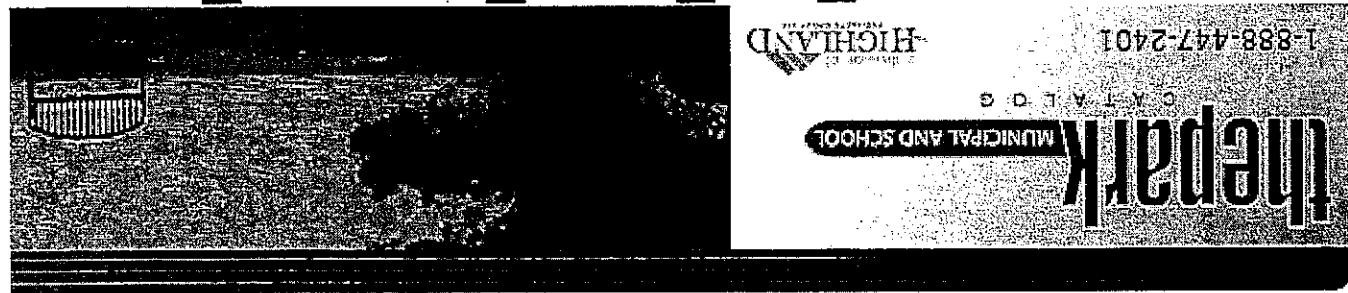
Qty	Color	Model #	Description	Dimensions	Well
	- Specify -	KSPB6BS	6' Surface mount bench	72" l x 24" w x 32" h	160
	- Specify -	KSPB6PG	6' In-ground bench	72" l x 24" w x 32" h	170
	- Specify -	KSPB8BS	8' Surface mount bench	96" l x 24" w x 32" h	195
	- Specify -	KSPB8PG	8' In-ground bench	96" l x 24" w x 32" h	205

Forward to Colleague Print version Ask

Related Products



Our Mission: Working in partnership with students, families, and community members, to educate the "whole child" in order to achieve personal excellence.



Saturday Apr 7, 2007

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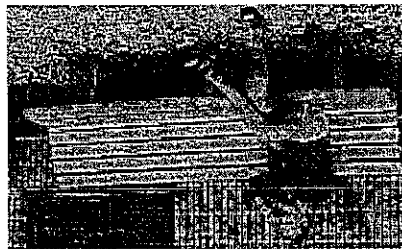
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Michael pops up to net
Hearts winner
FOXSports.com - ... the
injury-time melee which
saw Goncalves sent off
for sprinting 40 yards
to remonstrate with the
ex-Hearts man. Momo



**See below for In-Ground (Stationary)
mount. Item above shows 8-Ft. bench
with Surface Mount.**

[Click for larger picture](#)

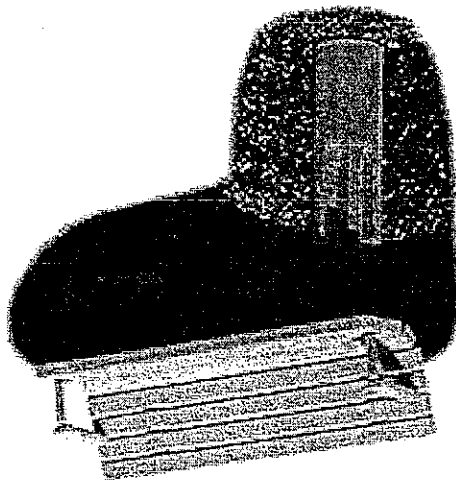


Image Disclaimer.
Please confirm image
matches product description.

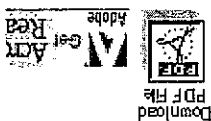
Select Color

Color Disclaimer.

Dimensions: 6'L

Weight: 275 LB

Warranty: 5-Year warranty



The contour bench offers an elegant, flowing de-
signed back and seat for comfortable back suppl-
the contoured beauty that makes this bench su-
setting.
The end frames are 1-piece welded constructio-
square steel posts. Back and seat bracket are c-
X 4" A-36 flat steel bar, die-formed to mount e-
timbers.
The portable bench includes welded-on feet of
A-36 flat steel bar with anchor holes. 3/8" galv-
bolts and nuts are provided for timber connect-
tag screws are available as an option.

[Email this page to a friend](#)



Product	Price	Unit	Qty.
136-2573	\$751.00	Each	1

6-Ft. Recycled Plastic Contour Bench - Galvanized Frame - In-Ground Mount

For a printable version, [Click here.](#)

Highland Products supplies a wide variety of benches. Recycled Plastic Benches is available with and custom work is available. Please feel free to call our staff with any specific questions that you have or plastic lumber bench. We are very proud of our product line and will work to provide you with benches on the market.

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Benches | Recycled Plastic Benches | 6-Ft. Recycled Plastic Contour Bench - Galvanized

BLEACHERS BIKE RACKS PARK GRILLS PARKING LOT PICNIC TABLES STANCHIONS PARK BENCHES BARRICADES

Modeled after traditional wood benches, this recycled plastic lumber bench offers the best in style and durability. The seat area is contoured for comfort and arm rests are convenient when relaxing.

Heritage Bench

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Please Note: These items are custom made to have a 3 week lead time before shipment.

The Heritage Bench is constructed from durable and maintenance recycled plastic lumber. Modeled after wood benches, this recycled plastic lumber bench is in style and durability. We offer 2', 4', or 6' lengths for comfort and arm rests are convenient when relaxing. 100% Recycled Plastic that won't chip, rot, split or painting this table is great for all your outdoor needs.

This item is available in the following color choices select quantity and color on the checkout page):



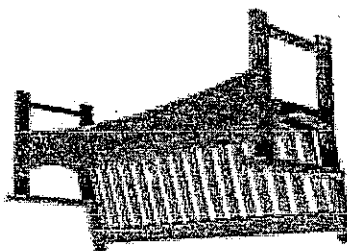
Choose a Model:

- ☐ 2 ft. \$362.00
- ☐ 4 ft. \$484.00
- ☐ 6 ft. \$747.00



Heritage Bench
Product SKU: E1-T245

[Enlarge Image](#)



Please Note: These items are custom made to order and have a 3 week lead time before shipment.

Color & Other Options Available at Checkout.

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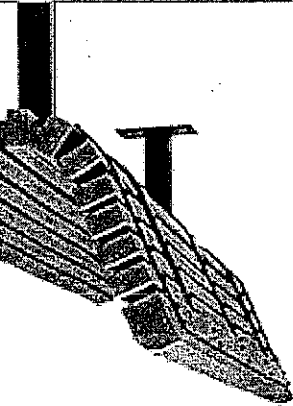
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balustrade™

Benches « 7 of 32 »

- features
- > classic durability
- > choose the warmth of wood or practicality of recycled plastic
- > complementary products
- > more details

72in or 96in length
wood or PolySite seat
backed
backless
optional arms (backed only)
surface mount
embedded
freestanding
wall mount



More Details : : Sustainability and LEED Dimensions To Specify Complementary Products

- Constructed of 2in. x 3in. wood rails individually fastened to steel bands for rugged durability
- Backless bench is 72in. length
- Backed bench offered in 72in. or 96in. lengths
- Materials include: ipe, red oak, jarrah, redwood or PolySite™ (for 72" bench only). Red use only. Ipe for exterior use only.
- Armrests offered on backed bench
- Support may be freestanding, surface mount, embedded or wall mount
- Supports finished with Panguard II® powdercoat

Sustainability and LEED

- Balustrade benches are available with PolySite recycled plastic seat which has a 90% recycled content and is 100% recyclable.
- FSC certified ipe, redwood, maple and red oak are available upon request (call for a quote). FSC Chain of Custody registration code: SW-COC-1261.
- For more information about LandscapE Forms sustainable products and policies, please see our Environmental Statement.

Dimensions

- Backed bench: 25in. d x 17in. h x 72in. or 96in. length
- Flat bench: 22in. d x 17in. h x 72in. length

To Specify: Select Balustrade Bench

Choose

David Gorman/VOL
05/04/2007 10:47 AM

To: klitzgerald@sd44.org

cc

Subject: MARKSTARR Quote Smart - Recycled Plastic Bench Quotation including Delivery

Kathy -

Here's the quote for your consideration. Please let me know if this bench would be acceptable. The link to the webpage is at <http://www.markstarr.com/product/131/954.html>. Notice that it does not come in green. Also, the quote total would be \$412.00 (the amount is at the top of their quote - the itemization does not mention the \$93.00 shipping charge. Therefore, the grant request would cover the full \$412.00.

Thanks.

David P. Gorman, PE

Asst. Dir. of Public Works

Village of Lombard

630/620-5765

fax: 620-5982

gormanp@villageoflombard.org

QUOTE SMART . GOOD FOR 30 DAYS

Thank you for your interest in MARKSTARR !

*Total Charges including Ground Delivery

Of (\$93.00) Are (\$412.00)

*We'll be happy to offer you an additional \$10.00 discount off your product total if you place your order within the next 30 days of this SMART QUOTATION!

*Estimated lead time to deliver is 2 weeks .

MARKSTARR

318 East 8th Street

La Crosse, Kansas 67548 USA

785-222-2515

David Gorman
Village of Lombard
255 E. Wilson Avenue
Lombard, IL 60148 US
630-620-5765
jillhanddave66@juno.com

Quote Request Number: 1000637
Date Requested: May 1, 2007 10:06:15 AM

Delivery Number: 14741
Delivery Status: Pending
Delivery Details: Shipping TBD
Address: Commercial
Lift Gate Truck: No

Model	Name	Weight	Price	Quantity	Total
MB-6000	Recycled Plastic Malibu Bench - 6	178	\$319.00	1	\$319.00

Frame Color: Black
Top & Seat Color: Gray
Leg Style: Surface Mount

Subtotal: \$319.00
Total Weight: 178.00
Shipping: —
Taxable Subtotal: \$319.00
Tax: \$0.00
Total: \$319.00

total 1212.
+ 1 acceptable
instead of 1644
JS - yes
AM - yes
GA - yes
NS - yes
WC - yes
JB - plaque!

MONTINI CATHOLIC HIGH SCHOOL

19 W 070 16th Street—Lombard, Illinois 60148-4797
Telephone 630.627.6930—Fax 630.627.6965—info@montini.org



February 27, 2007

Mr. Wes Anderson
Director of Public Works
Village of Lombard
255 E. Wilson Avenue
Lombard, IL 60148

Dear Mr. Anderson,

Enclosed with this cover letter is an application from Montini Catholic High School for the Solid Waste Recycling Grant Application. Montini Catholic is respectfully requesting your consideration for the purchase of Plant Racks for our Environmental and Biological Science Programs in the amount of \$2,500.

Montini Catholic High School is a college preparatory co-ed school that is owned and operated by the De La Salle Christian Brothers. We recently celebrated 40 years of providing a Lasallian Education to residents of Lombard and surrounding communities. The 653 students attending our school come from diverse academic and social backgrounds and participate in a curriculum that provides a well-rounded education that also stresses service to community and to fellow students. 98% of our students go on to higher education.

On behalf of Montini Catholic High School I thank you in advance for your consideration of this proposal. I know that you receive many worthy requests and appreciate all that you and your committee do for our students and community. Please contact me at 630.627.6930 ext. 172 if additional information is needed.

Sincerely,

Barbara L. Pauley

Director of Corporate and Foundation Relations

SOLID WASTE RECYCLING GRANT PROGRAM- EDUCATIONAL

Village of Lombard, Illinois

Application Form (Last revised 1-31-05)

Part 1 - GENERAL INFORMATION

Today's date: 2 / 27 / 2007

Name of School: Montini Catholic High School Grant Contact Phone: (day) 630-627-6930 Ext 172 (evening) 630-495-4585
Address: 19W070 16th Street Lombard, Illinois 60148
Number of students at school 653 Estimated number of students living in corporate limits of Village of Lombard 159
Name/Title of Person Submitting Application: Barbara Paulley, Director of Corporate & Foundation Relations

Part 2 - EFFECTIVENESS OF CURRENT PROGRAM (recycling, environment, conservation)

- a. Have you earned an "Earth Flag"? Yes ☒ No ☐ If yes, list years 1993, 2000, 2005
b. Do you have an environmental club? Yes ☒ No ☐ If yes, how many are in the club and how long has the club been in existence? 60 attendees-All students recycle. Est. 1990
c. How many students participate in recycling/environmental/conservation efforts? 653
d. How many students are being taught about recycling/environment/conservation? 653
e. How many students will the grant funds help to educate? thirty percent
f. How is the recycling/environmental/conservation program emphasized in your classes throughout the school?
g. In your typed report, explain your current recycling/environmental/conservation program and past accomplishments. How long have you had a recycling/environmental/conservation program? What does the school do for the environment besides recycling? How has the school program helped people in the Village of Lombard?

Attach typed explanation.

Part 3 - FINANCIAL COMMITMENT AND PROJECT DESCRIPTION

- a. Has the school received grant money from the Village of Lombard? Yes ☒ No ☐
b. Amount of grant request? \$2,500
c. Provide detailed description in report of items requested and costs. If the grant involves commodity purchases, provide three quotes including companies and prices. If recycled products are being purchased, list what percentage of products is made from recycled products.
Attach typed explanation.

SOLID WASTE RECYCLING GRANT PROGRAM

Part 2 – EFFECTIVENESS OF CURRENT PROGRAM (recycling, environment, conservation)

f. How is recycling/environmental/conservation program emphasized in your classes throughout the school?

The environmental and conservation program emphasis begins at the freshmen level. Most freshmen are enrolled in the Environmental Science class. This course is the introduction of science at Montini Catholic High School. The course is an overview of all the sciences emphasizing the interrelationship of organisms to environment. The honors students at the freshmen level and sophomores are enrolled in Biology. This course examines environmental issues first at the cellular level. The web of life starts with plants and animals at this stage. The production of oxygen through ocean plankton and the beginning of the food chain are examined in the first semester. In Chemistry, lessons on acid rain, water and air pollution are a part of the curriculum. Energy production is included in both the Chemistry and Physics courses, with Physics emphasizing energy alternatives. Earth Science examines the production of soil, as well as Weather changes on the global scale. The unit on Oceanography includes the effect of oceans on weather and shorelines. All areas of pollution are covered and is required for graduation. Further several of the classes have internet projects that incorporate ideas of improvements in environmental areas. In all classrooms, recycle bins and Teacher support aids the Environmental Club who bi-weekly collects the bins.

g. Explain your current recycling/environmental/conservation program and past accomplishments. How long have you had a recycling/environmental/conservation program? What does the school do for the environment besides recycling? How has the school program helped the Village of Lombard?

Currently the Environmental Club has members in all four levels of students. Members of the Environmental Club are responsible for collecting recycling bins from every classroom, and work to beautify the school grounds. Their landscaping work is in the center of the school's courtyard and is passed by the students each day entering and leaving the school. Yearly, members of the student body join others in the Lombard area to work at the Lombard Recycling Extravaganza, have been involved in the Nike Shoe Collection for recycling, ink cartridge recycling and as well, yearly there is a recycling competition among the grade levels to recycle pop tabs that are donated to the Ronald McDonald House. At the end of the school year, students collect used books and workbooks. The used books are sent to the missions or are sent to a recycling plant. Workbook pages that were used are removed and these too are recycled. More than a ton of would be land fill is recycled. The real impact though comes from the message sent to all students, faculty and their families and that is the importance of reducing our wastes and reusing materials, instead of just throwing it away. Since the school uses the same recycle bins that the Village of Lombard uses, you reinforce the message. Each week residents of Lombard put out their recycle bins and the idea of recycling isn't just "the school's thing" but is the Right Thing. While the school has recycled since the 1980's, the Environmental Club was organized in 1990.

Part 3 – FINANCIAL COMMITMENT AND PROJECT DESCRIPTION

This grant requests purchases centered in one area:

PLANT RACKS

We use plants in food, feed for cattle, and enjoyment. They are important to all life on earth by the oxygen plants release.

Plants are our first indicators of Environmental changes. Their ability to germinate, their growth rate, and maturation determine our success.

Plants can be affected by yearly growing periods, but also by us. We place pollutants in the air that changes our rain. We add chemicals to our soils to help crops grow that may be detrimental to native plants.

And as we strive to make one area of our lives better we alter the environment of plants. Each year we salt our roads to make them safe for travel. All observers can note the change in the plant life along the highway among the "scrub" grasses that grow there. How far inward from our roads does salt deposit result in a variation of plant life? One meter and 5 meter soil samples from side roads can be compared to germination, growth rate, and maturation of plants.

Further what changes man generates for one plant can be disadvantageous to another type of plant. Therefore experimentation of plant changes can be examined between different types or different species of plants. (For example: corn versus soybeans and sweet corn versus feed corn)

Modification within the experiment can be made with the intention that each group's results can be reported in a class discussion. The results are then shared to explore the uses of man-made additions in one area and the gain or loss in plant productivity in another area.

Presently we have three labs that are involved in plant science. The need for 3 plant racks will help us involve even more students in this activity. Further more, variations can be incorporated in any one activity with the use of additional racks. This would enable the students to see how one slight change can affect a whole plant and its ability to deliver healthy crops.

Our goal and yours is to provide students with a well rounded education, and to better prepare the future leaders of our world. Montini Catholic High School is committed to this goal.

Next page lists vendors and pricing of similar kits from each vendor. Our vendor of choice is Fisher Scientific.

PLANT RACKS

Carolina Biological Supply Company

Catalog #	Description	Price	Qty	Total
66-6700	Large Plant-Mobile	\$985.00 Each	3	\$2,995.00

Sargent-Welch

Catalog #	Description	Price	Qty	Total
WL24901-TRK	Plant-Mobile	\$908.25 Each	3	\$2,724.75

Fisher Scientific

Catalog #	Description	Price	Qty	Total
S17616MF	Plant-Mobile	\$852.00 Each	3	\$2,556.00

PLANT RACKS

Carolina Biological Supply Company

Catalog #	Description	Price	Qty	Total
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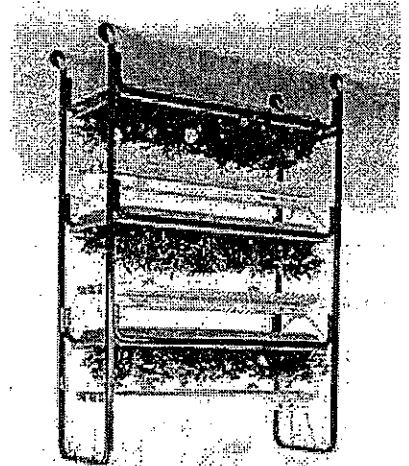
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Jewel. Similar to WW-66-6695 Plant-Mobile®, but larger. Stand is made of 1"-sq tubular steel and is finished in silver-beige enamel. Light fixtures are height-adjustable and contain both fluorescent and incandescent bulbs. Unit rolls easily on 3" ball-bearing lockable wheels. Complete with 3 light fixtures with Gro-Lux Tubes, three 18 x 47" growing trays, assorted pots, and teacher's manual. Size, 52" L x 19" W x 74" H. UL® approved. Uses 48" Replacement Gro-Lux Tube (WW-66-6702).



Catalog #	Description	Price	Qty
66-6700	Large Plant-Mobile	\$985.00 Each	3
66-6702	Replacement Gro-Lux Tube	\$21.95 Each	0

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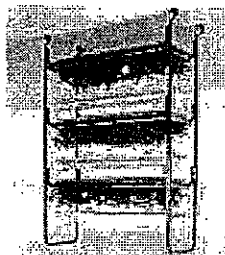


PlantMobiles®

WL24901-TRK \$908.25

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Sturdy and compact, these Jewel Plant Mobiles are constructed of 1" heavy-gauge tubular steel with a durable baked-on finish. Especially designed for safety, they feature UL approved light hoods, 18" x 47" shatterproof trays and rounded edges on all corners. The adjustable light fixtures are a combination of fluorescent and incandescent lights with a dual switch so that either or both types of light may be used. Light fixtures adjust to a variety of plant sizes. The PlantMobile units roll easily on 3" locking wheels for multi-classroom use. Select the unit that best meets your needs.

Increase growth space for all your plants with three adjustable light fixtures. Also includes assorted pots and a teacher's manual. Dimensions: 74"H x 19"W x 52"L. Must be shipped motor freight.

Email this Product to a Colleague

3-Tiered Growth Area PlantMobile
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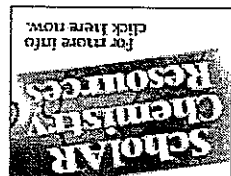
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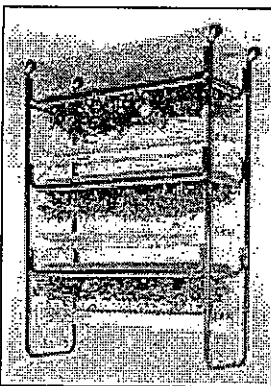
Jewel 74 in. PlantMobile

Room to grow.

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PlantMobile features three adjustable, UL-approved light fixtures with bulbs and dual switches. Dimensions: 52 x 19 x 74 in. (130 x 47.5 x 185cm). [...more](#)



S17616MF

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Characteristics	Cat. No.	Qty.	Price
PlantMobile, Jewel 74 in.; Features three adjustable, UL-approved light fixtures with bulbs and dual switches; Includes Three open shelves with three 18 x 47 in. plastic tray inserts; 3 in.; locking wheels	S17616MF Vendor No.:53033		Each for \$852.00

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